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TRANSMITTAL

09/992,137

11/14/2001

PTO/SB/21 (09-04)

FORM		First Named Inventor	RONALD HILTON		
		Art Unit	2128		
(to be used for all correspondence after initial filing)		Examiner Name	SAXE	SAXENA, AKASH	
Total Number of Pages in This Submission	7	Attorney Docket Number	AMDH	-08155	5US0 DEL
	ENIO	0011050			
	ENC	LOSURES (Check all	that apply		
Fee Transmittal Form		Drawing(s)			After Allowance Communication to TC Appeal Communication to Board
Fee Attached		Licensing-related Papers		ہ لــا	of Appeals and Interferences
Amendment/Reply		Petition Petition to Convert to a		(Appeal Communication to TC Appeal Notice, Brief, Reply Brief)
After Final		Provisional Application Power of Attomey, Revocation	n	\vdash	Proprietary Information
Affidavits/declaration(s)	1片 '	Change of Correspondence A			Status Letter Other Enclosure(s) (please Identify
Extension of Time Request		Terminal Disclaimer		l V b	pelow):
Express Abandonment Request		Request for Refund		POST CARD	
✓ Information Disclosure Statement	'	CD, Number of CD(s)	 ,		
	- <u>-</u> -	Landscape Table on CD)		
Certified Copy of Priority Document(s)	Remar	rks			
Reply to Missing Parts/ Incomplete Application					
Reply to Missing Parts under 37 CFR 1.52 or 1.53					•
SIGN	ATURE C	F APPLICANT, ATTO	RNEY, O	R AGE	NT
Firm Name David E. Lovejo	y, Attorn	pey A C		,	
Signature Dand E. Long	<u>y</u> (Dail 5. So	المحاص		
Printed name David E. Lovejo	У		0		
Date 01/11/2006 ~		· F	Reg. No.	22,74	8
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	CERTIFIC	CATE OF TRANSMISSI	ON/MAII	LING	
I hereby certify that this correspondence is sufficient postage as first class mail in an eithe date shown below:					
Signature D	wdE.	Loveyory (1)	n 2	: }.	oujos
Typed or printed name David E. L	.ovejoy			t	Date 01/11/2006

Application Number

First Named Inventor

Filing Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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Effective on 12/08/2004.		
ursuant to the Consolidated Appropriations Act, 2005	(H.R.	4818

FEE TRANSMITTAL For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

	1	80

Complete if Known				
Application Number	09/992,137			
Filing Date	11/14/2001			
First Named Inventor	RONALD HILTON			
Examiner Name	SAXENA, AKASH			
Art Unit	2128			
Attorney Docket No.	AMDH-08155US0 DEL			

METHOD OF PAYMENT (check all that apply) Check ✓ Credit Card ✓ Money Order ✓ None ✓ Other (please identify):						
Check Credit Card Money Order None Other (please identify):						
Check ✓ Credit Card Money Order None Other (please identify):						
Deposit Account Deposit Account Number: Deposit Account Name:						
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)						
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee						
Change ree(s) indicated below, except for the ming ree						
under 37 CFR 1.16 and 1.17						
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
FEE CALCULATION						
1. BASIC FILING, SEARCH, AND EXAMINATION FEES						
FILING FEES SEARCH FEES EXAMINATION FEES						
Small Entity Small Entity Small Entity Application Type Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$)						
Utility 300 150 500 250 200 100						
Design 200 100 100 50 130 65						
The state of the s						
Reissue 300 150 500 250 600 300						
Provisional 200 100 0 0 0						
2. EXCESS CLAIM FEES Small Entity Fee Description Fee (\$) Fee (\$)						
Each claim over 20 (including Reissues) 50 25						
Each independent claim over 3 (including Reissues) 200 100						
Multiple dependent claims 360 180						
Total Claims						
20 or HP = x = Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20.						
Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)						
3 or HP = x =						
HP = highest number of independent claims paid for, if greater than 3.						
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer						
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer						
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer						
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)						
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof - 100 = /50 = (round up to a whole number) x = Fee (\$)						
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)						

SUBMITTED BY
Signature

David E. Lovejoy

Registration No. (Attorney/Agent) 22,748

Telephone 415-435-8203

Date 01/11/2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO

Sheet 1

JAN 1 1 2006

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known		
Application Number	09/992,137	
Filing Date	11/14/2001	
First Named Inventor	RONALD HILTON	
Art Unit	2128	
Examiner Name	SAXENA, AKASH	
Attorney Docket Number	AMDH-08155US0 DEL	

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	^{US-} 4,587,612	05/06/1986	FISK, D., et. al.	All
	2	^{US-} 4,791,558	12/13/1988	CHAITIN, G., et. al.	All
	3	^{US-} 5,406,644	04/11/1995	MACGREGOR, R.	FIG 1,4,5,6,7 & Related Text
	4	^{US-} 5,768,593	06/16/1998	WALTERS, C.	FIG 2-FIG 3 & Related Text
	5	^{US-} 6,397,242 B1	10/26/1998	DEVINE, S.	FIG 2-FIG 6 & Related Text
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			GN PATENT DOCU	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY	, ,	Or Relevant Figures Appear	T ⁶
	6	G.B. No. 2,203,572	10/19/1998	MACGREGOR, R.	FIG 1,4,5,6,7,11,11	
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Examiner Signature			 Date Considered	

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STATEMENT BY APPLICANT

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3

	Complete if Known				
Application Number	09/992,137				
Filing Date	11/14/2001				
First Named Inventor	RONALD HILTON				
Art Unit	2128				
Examiner Name	SAXENA, AKASH				
Attorney Docket Number	AMDH-08155US0 DEL				

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	7	APIKI, S., "Windows on RISC," Byte, April 1994, pp. 109-115.	
	8	BERGH, A., KIELMAN, K., MAGENHEIMER, D., and MILLER, J., "HP3000 Emulation on HP Precision Architecture Computers," Hewlett-Packard Journal, December 1987, pp. 87-89.	
	9 :	BOYD-MERRITT, R., "IBM, NCR Show Parallel Mainframes," Electronic Engineering Times, November 15, 1993, pp. 16,138.	
	10	DE MAINE, P., and LEONG, S., "Transportation of Programs," Abstract: "Proceedings of the Fifteenth Southeastern Symposium on System Theory, March 1983, pp. 158-164."	
	11	HALFHILL, T., "Emulation: RISC's Secret Weapon," Byte, April 1994, pp. 119-130.	
	12	HALFHILL, T., "80x86 Wars," Byte, June 1994, pp. 74-88.	
	13	MAY, C., "MIMIC: A Fast System/370 Simulator," SIGPLAN '87 Symposium on Interpreters and Interpretive Techniques, June 1987, pp. 1-13.	
	14	POOLE, L., "PowerPC Preview," Macworld, February 1994, pp. 102- 108.	
	15	SLATER, M., "Windows NT: Putting the Squeeze on Intel," OEM Magazine, July 1993, pp. 52-57,90.	

Examiner	I	Date	
Signature		Considered	

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¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.
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Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known STRAPE TRAPE r form 1449/PTO **Application Number** 09/992,137 INFORMATION DISCLOSURE Filing Date 11/14/2001 STATEMENT BY APPLICANT **First Named Inventor** RONALD HILTON Art Unit 2128 (Use as many sheets as necessary) **Examiner Name** SAXENA, AKASH Sheet Attorney Docket Number lз AMDH-08155US0 DEL

		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	16	THELEN, R., "The Power Mac's Run-Time Architecture," Byte, April 1994, pp. 131-138.			
	17	THOMPSON, T., and RYAN, R., "Apple, IBM Bring PowerPC to the Desktop," Byte, April 1994, pp. 44-72.			
	18	TIMMINS, L., "Techniques for Translating Object Code into a Reduced Microprocessor Architecture," Proceedings of IESMM International Symposium on Software and Hardware Applications of Microcomputers, February 1986, pp. 181-184.			
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Examiner		Date	
Signature		Considered	

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